

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EST (NOAA)

Agricultural Weather Highlights - Wednesday - February 5, 2003

- *In the West*, snow showers continue across the *northern Rockies*, but dry weather prevails elsewhere. Recent precipitation in the *Northwest* aided winter grains and improved mountain snow packs, but other areas from the *Rockies westward*, excluding *northern California*, remain extremely dry.
- On the Plains, light precipitation is re-establishing a shallow snow cover across northern portions of the region, following recent record warmth. Cloudiness is overspreading the southern Plains in advance of a developing storm system.
- *In the Corn Belt*, cold, mostly dry weather prevails in the wake of recent, beneficial precipitation. Snow showers are confined to areas downwind of the *Great Lakes*.
- *In the South*, topsoils are dry due to near-record to record January dryness, although sub-soil moisture remains adequate due to wet weather late last year. In recent days, irrigation has been required for winter grains as far north as *southern Georgia*.

<u>Outlook</u>: A developing storm over the southern Rockies will bring widespread precipitation to the *Gulf Coast States*, southern Plains, and middle Mississippi Valley, while the passage of a cold front will maintain belownormal temperatures and the threat of light snow across the Midwest. Precipitation will spread eastward by week's end, with snow likely in the Ohio Valley and Mid-Atlantic States and rain across the Southeast.

Meanwhile, occasional light snow will linger across the northern and central Rockies, but dry weather will prevail along the Pacific Coast. The NWS 6-10 day outlook for February 10-14 calls for below-normal precipitation in the Pacific Northwest, Midwest, and New England, while wetter-than-normal weather is forecast across the nation's southern tier from southern California to the southern Atlantic States. Belownormal temperatures are expected in a broad area from the Southwest to the Northeast, while warmer-than-normal weather is forecast in Florida and the Pacific Northwest.

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